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| Form PTO-1449 | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. D/A0477Q3 | | APPLICATION NO. 09/858,385 | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANT Ryan, et al | | | |
| | | | | FILING DATE 5/16/01 | | GROUP ART UNIT 2176 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE | | CLASS | SUB CLASS | |
| AL | 5,778,377 | 7/7/1998 | James Warden Marlin et al. | | 707 | 103 | |
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FOREIGN PATENT DOCUMENTS

| | COUNTRY | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE OR APPLICANT | TRANSLATION Y/N |
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OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

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| EXAMINER | DATE CONSIDERED 2/1/05 |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

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| | | | | FILING DATE 5/16/01 | | GROUP ART UNIT 2622 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE | | CLASS | SUB CLASS | |
| <i>AK</i> | 4,587,532 | 5/6/86 | Asano | | 346 | 134 | |
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OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

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|---|---|
| <i>AK</i> | Xerox Disclosure Journal – Integration of Black Only and Color Printer, Vol 16, No. 6, Nov/Dec/1991 |
| <i>AK</i> | IBM –Large Mailroom Operations |
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| EXAMINER | DATE CONSIDERED 2/1/05 |
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| OTHER DOCUMENTS (including Author (in CAPS), Title, Publication Date, Pages, etc.) | |
|---|--|
| <i>HL</i> | IBM - Large Mailing Operations, 4 pages |
| <i>KL</i> | IBM - G544-5327-00 Redefining Printing for Large Mailroom Operations, publication obsolete |
| <i>HL</i> | IBM - InfoPrint 400 Direct Mail Printer, 1997, 2 pages |
| <i>HL</i> | IBM - Gjensidig - Develops State-Of-The-Art Statements, 1997, 5 pages |
| EXAMINER <i>Sam H.</i> | DATE CONSIDERED <i>2/1/85</i> |
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09/858,385INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

APPLICANT Ryan, et al

FILING DATE 5/16/01

GROUP ART UNIT
2622 Technology Center 2600

AUG 13 2001

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE | CLASS | SUB CLASS |
|---------------------|-----------------|---------------------|-------------------|-------|--------------|
| <i>LM</i> | 5,629,775 | 5/13/97 | Platteter, et al | 358 | 296 |
| | 5,717,841 | 2/10/98 | Farrell, et al | 395 | 114 |
| | 5,600,762 | 2/4/97 | Salgado, et al | 395 | 114 |
| | 5,422,705 | 6/6/95 | Omelchenko, et al | 355 | 208 |
| | 5,271,065 | 12/14/93 | Rourke, et al | 382/1 | 358/450 |
| | 5,461,469 | 10/24/95 | Farrell, et al | 355 | 321 |
| | 5,398,289 | 3/14/95 | Rourke, et al | 382/1 | 382/61 |
| | 5,343,304 | 8/30/94 | Nakai, et al | 358 | 296 |
| | 5,790,119 | 8/4/98 | Sklut, et al | 345 | 349 |
| | 5,694,529 | 12/2/97 | Fromherz | 395 | 114 |

FOREIGN PATENT DOCUMENTS

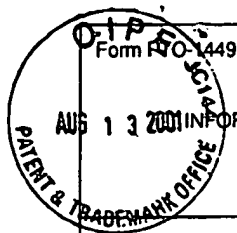
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EXAMINER *LM* DATE CONSIDERED *4/1/05*

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Form PO-1449

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09/858,385AUG 13 2001 INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

APPLICANT Ryan, et al

FILING DATE 5/16/01

GROUP ART UNIT
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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE | CLASS | SUB CLASS |
|---------------------|-----------------|---------------------|------------------|-------|--------------|
| <i>JA</i> | 5,689,625 | 11/18/97 | Austin, et al | 395 | 114 |
| | 5,619,649 | 4/8/97 | Kovnat, et al | 395 | 200.01 |
| | 5,876,555 | 3/2/99 | Hellsund, et al | 156 | 540 |
| | 5,859,711 | 1/12/99 | Barry, et al | 358 | 296 |
| | 5,730,571 | 3/24/98 | Rinaudo | 412 | 34 |
| | 5,343,304 | 8/30/94 | Nakai, et al | 358 | 296 |
| | 5,837,344 | 11/17/98 | Braun | 428 | 139 |
| | 5,978,559 | 11/2/99 | Quinion | 395 | 114 |
| | 5,469,533 | 11/21/95 | Dennis | 395 | 114 |
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FOREIGN PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE | CLASS | SUB CLASS |
|---------------------|-----------------|---------------------|------------------|-------|--------------|
| <i>AK</i> | 5,995,721 | 11/30/99 | Rourke, et al | 392 | 114 |
| | 5,615,015 | 3/25/97 | Krist, et al | 358 | 296 |
| | 5,760,775 | 6/2/98 | Sklut, et al | 345 | 349 |
| | 5,859,711 | 1/12/99 | Barry, et al | 358 | 296 |
| | 5,701,557 | 12/23/97 | Webster, et al | 399 | 77 |
| | 5,631,740 | 5/20/97 | Webster, et al | 358 | 296 |
| | 5,559,606 | 9/24/96 | Webster, et al | 358 | 296 |
| | 5,363,175 | 11/8/94 | Matysek | 355 | 208 |
| | 5,682,247 | 10/28/97 | Webster, et al | 358 | 296 |
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FOREIGN PATENT DOCUMENTS

| | COUNTRY | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE OR APPLICANT | TRANSLATION Y/N |
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OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

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|---|---|
| <i>LR</i> | Specification of the CIP3 Print Production Format (Daun, Lucas, Schonhut), 6/2/98 |
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| EXAMINER <i>Long</i> | DATE CONSIDERED <i>4/1/05</i> |
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| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE | CLASS | SUB CLASS |
|---------------------|-----------------|---------------------|------------------|-------|--------------|
| <i>HL</i> | 5,461,469 | 10/24/95 | Farrell, et al | 355 | 321 |
| <i>HL</i> | 6,549,299B1 | 4/15/03 | Allen, et al | 358 | 1.18 |
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